Patent claims (clean copy)

1. Method for the transmission of user data objects from a data supply component (D) to supply user data objects via a connection component (G) to a terminal (T) of a user in accordance with a resulting profile information object (RP*) which specifies which type of user data objects can be transmitted to the terminal for it to process, characterized in that,
in the resulting profile information a first item of profile information (BP*,DP1*,DP3*) is further inserted which specifies which type of user data objects can be processed by the terminal, and
user data objects of a type in accordance with the first profile information (BP*,DP1*,DP3*) are transmitted from the data supply component (D) to the terminal (T).

2. Method in accordance with Claim 1, in which a second item of profile information (DP2*) is inserted into the resulting profile information object (RP*) which specifies which type of user data object can be converted by the connection component (G) into a type of user data object which can be processed by the terminal (T).

3. Method in accordance with Claim 2, in which user data objects of a type in accordance with the second profile information are transmitted from the data supply component to the terminal if no user data objects of the type in accordance with the first profile information can be provided by the data supply component.

4. Method in accordance with one of the Claims 2 to 3 in which, before the transmission of user data objects from the data supply component (D) to the terminal (T), the terminal transmits a first

sub-profile information object with the first profile information (BP*, DP1*) to the connection component (G) which for its part supplements the first sub-profile information object by the second profile information (DP2*) to form a second sub-profile information object and transmits this to the data supply component so that there, based on all transmitted profile information, a resulting profile information object (RP*) can be created.

5. Method in accordance with Claim 4, in which the terminal is supplemented by an additional service component which is in a position to expand the scope of the user data objects able to be processed by the terminal.

6. Method in accordance with Claim 3, in which the first sub-profile information object is expanded by a third item of profile information (DP3*) which specifies the types of user data objects by which the scope of user data objects of the terminal is expanded by the additional service component.

7. Method in accordance with one of the Claims 4 to 6, in which, in the first and/or the second sub-profile information object, the profile information is provided in the form of a reference which refers in each case to profile information which is stored on the data supply component or on a further data supply component connected to it.

8. Method in accordance with one of the Claims 1 to 7, in which the terminal (T) is located in a first telecommunication network and the data supply component (D) and/or a further data supply component connected to it are located in a second telecommunication network, with the first and the second telecommunication networks being connected to each other.

9. Method in accordance with Claim 8, in which the connection component (G) is arranged in the first or the second telecommunication network or is intended to connect the two networks together

10. Method in accordance with Claim 8 or 9, in which the first telecommunication network is embodied as a mobile radio network which is operated in particular in accordance with the GSM and/or the UMTS Standard.

11. Method in accordance with Claim 10, in which user data objects are transmitted to the terminal (T) in the first telecommunication network by means of WAP protocols, especially the Wireless Session Protocol.

12. Method in accordance with one of the claims 8 to 11, in which the second telecommunication network is embodied as a network based on an Internet protocol in which data is transmitted especially by means of the Hypertext Transfer Protocol.

13. Method in accordance with one of the Claims 1 to 12, in which the terminal (T) comprises a radio module and is embodied in particular as a mobile telephone, a cordless telephone, a portable computer or a smartphone.

14. Method in accordance with one of the Claims 1 to 13, in which the connection component (G) is embodied as a WAP gateway.

15. Method in accordance with one of the Claims 1 to 14, in which the user data objects contain text information, audio information, video information, executable programs, software modules or a combination of this information.

16. Arrangement comprising a data supply component (D) for supplying user data objects, a terminal (T), and a connection component (G) for transmitting user data objects from the data supply component to the terminal, with the telecommunication arrangement being designed for execution of a method according to one of the Claims 1 to 15.